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PETROVSKIY, K.S., dotsent (Moskva)

Food poisoning of staphylococcal etiology. Klin.med. 38 no.3: 15-20 Mr'60. (MIRA 16:7)
(FOOD POISONING) (STAPHYLOCOCCAL DISEASE)

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PETROVSKIY, K.S., prof.

Porridge. Zdorov'e 9 no.3:21-22 Mr '63. (MIRA 16:5)
(NUTRITION)

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PETROVSKIY, K.S., prof.

Fruits and berries. Zdorov'e 8 no.8:23-24 Ag '62. (MIRA 15:8)
(FRUIT) (BERRIES)

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PETROVSKIY, K.S., dotsent

Corn. Zdorov'e 8 no.1:25-26 Ja '62. (MIRA 15:3)
(CORN (MAIZE))

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

KROTKOV, Fedor Grigor'yevich, prof.; PETROVSKIY, K.S., red.; LYUDKOVSKAYA, N.I., tekhn.red.

[Textbook of military hygiene] Uchebnik voennoi gigieny. Moskva, Medgiz, 1962. 187 p. (MIRA 15:5)
(MILITARY HYGIENE)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, K.S., general-mayor meditsinskoy sluzhby

Alimentary toxic infections and their prevention. Voen.-med. zhur. (MIRA 14:8)
no.5:42-53 My '61.
(SALMONELLA) (FOOD POISONING)

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PETROVSKIY, K.S., dotsent

Vegetables. Zdorov'e 7 no.7:25-26 Jl '61. (MIRA 14:6)
(VEGETABLES) (VITAMINS)

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PETROVSKIY, K.S., dots.

Are soy beans wholesome? Zdorov'e 6, no. 11:31 N '60. (MIRA 13:11)

(SOYBEAN)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, K.S., dots.

Current outlook on the hygienic significance of fats in the diet. Gig. i san. 25 no. 6:67-73 Je '60. (MIRA 14:2)

1. Iz kafedry gigiyeny pitaniya i Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.
(FATS)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, K.S., general-mayor meditsinskoy sluzhby

Intestinal microflora and their role in the endogenous synthesis of biologically active substances. Voen.-med.zhur. no.1:58-63 Ja '61. (MIRA 14:1)
(INTESTINES—MICROBIOLOGY) (BIOLOGICAL PRODUCTS)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, L., inzh.

Reusable lighting, signaling, and communication installations for use in tunneling. Na stroi.Mosk. 1 no.9:9-10 S '58. (MIRA 11:12)

(Tunneling) (Electric cables)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, L.M.

Determining the optimal pattern arrangement in prospecting for coal deposits, as revealed by a study in the Maykayevka region of the Kuznetsk Basin. Izv.vys.ucheb.zav.; geol. i razv. 8 no.10:99-101 O '65.

(MIRA 19:1)

1. Tomskiy politekhnicheskiy institut.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

SHEPELEV, Aleksandr Mikhaylovich, inzh.; PETROVSKIY, L.S., red.; MIKHAL'-CHUK, Z.V., red.; DORODNOVA, L.A., tekhn. red.

[Glazing] Stekol'nye raboty. Izd.2., perer. i dop. Moskva, Vses. uchebno-pedagog. izd-vo Proftekhizdat, 1961. 187 p. (MIRA 14:8)

(Glazing)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

GLIKIN, B.; PETROVSKIY, M.; YAVORSKIY, A.

Ways of improving the operational properties of the electric equipment of ships. Mor. flot 22 no.11:20-22 N '62. (MIRA 15:12)

1. Nachal'nik sektora avtomatiki TSentral'nogo proyektno-konstruktorskogo byuro No.3 Ministerstva morskogo flota (for Glikin). 2. Gruppovoy inzh.-elektrik Chernomorskogo parokhodstva (for Petrovskiy). 3. Rudovoditel' gruppy TSentral'nogo proyektno-konstruktorskogo byuro No.3 Ministerstva morskogo flota (for Yavorskiy).
(Electricity on ships)

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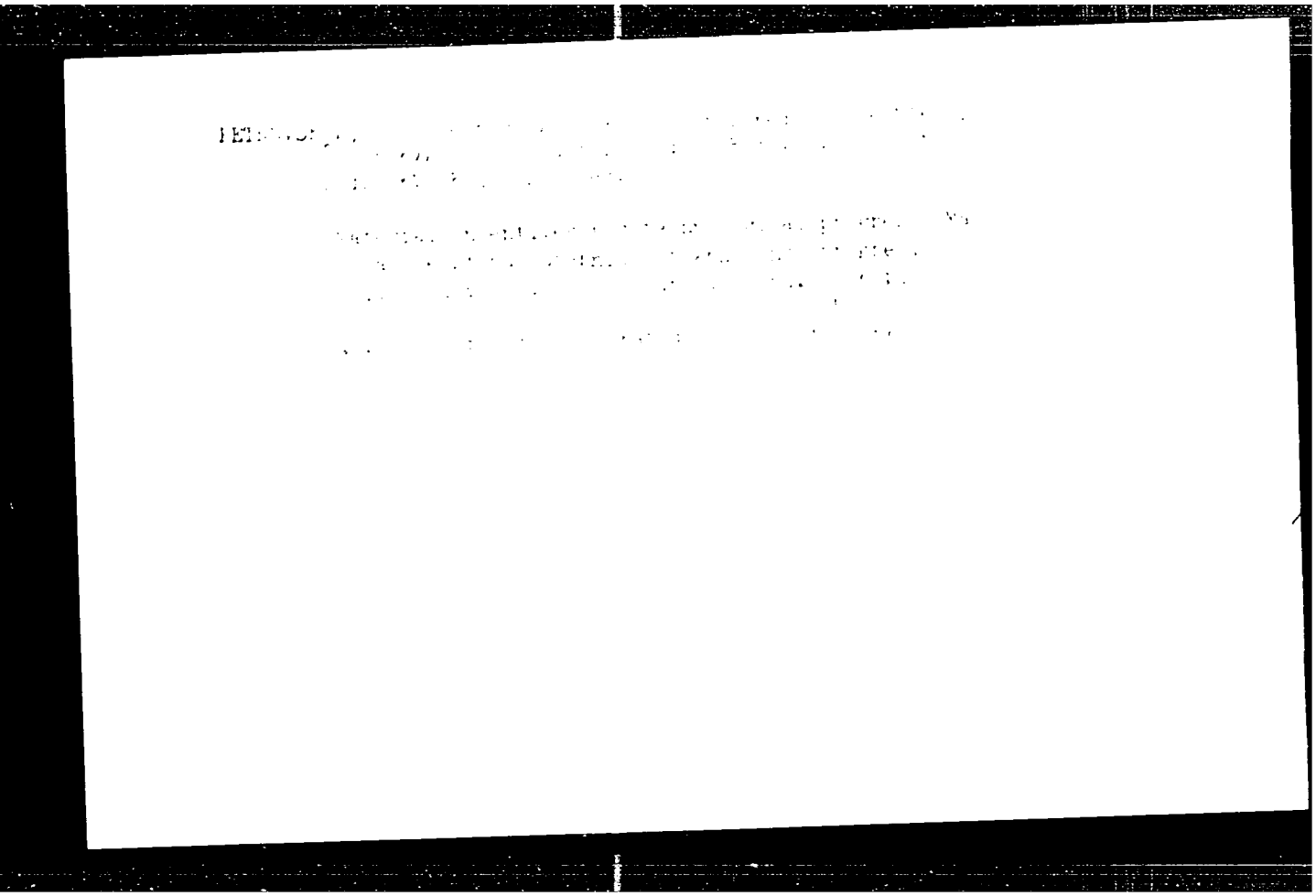

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, M.I.[Petrovs'kyi, M.I.], dots., otv. red.; GRINOVETS, I.F.[Hrynovets', I.F.], dots., red.; LUSHCHIK, I.O. [Lushchyk, I.O.], dots., red.; MIKHAYLOV, V.I.[Mykhailov, V.I.], dots., red.; PASTER, P.I., red.; TIVONCHUK, I.O. [Tyvonchuk, I.O.], kand. ekon. nauk, red.; YAREMCHISHIN, B.M. [IAremchyshyn, B.M.], st. nauchn. sotr., red.; YAKIMTSOV, P.P., dots., red.; GRINSHPON, F.O.[Hrinshpon, F.O.], red.; KVITKO, I.S., red.

[Flourishing of the economy of the western provinces of the Ukrainian S.S.R., 1939-1964] Rozkvit ekonomiky zakhidnykh oblastei URSR (1939-1964 rr., L'viv, 1964. 126 p. (MIRA 17:11)

1. L'vov. Universytet.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

KLIMKO, N.G. [Klymko, N.H.]; PETROVSKIY, M.I., dotsent, otv.red.; POLUBICHKO, B., red.izd-va; LYUBCHENKO, V., tekhred.

[Social and economic changes in the German Democratic Republic; lecture for the third course in political economy] Suspil'no-ekonomichni peretvorennia v Nimets'kyi Demokratychnii Respublitsi; lektsiia 3 kursu politychnoi ekonomii. L'viv, Vyd-vo L'vivs'koho univ., 1959. 32 p. (MIRA 14:1)
(Germany, East--Economic conditions)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

GAYCHUK, Mariya Nazarovna [Haichuk, M.N.], doyarka; PETROVSKIY, O.M., [Petrovs'kyi, O.M.], red.; LIMANOVA, M.I. [Lymanova, M.I.], tekhn. red.

[We are lowering the cost of milk] Znyzhuiemo sobivartist' moloka. Kharkiv, Kharkivs'ke knyzhkove vyd-vo, 1963. 13 p. (MIRA 17:1)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

DANILOV, I.V. [Danylov, I.V.]; PETROVSKIY, M.O. [Petrovs'kyi, M.O.], brigadir traktornoy brigady

Feed steamer. Mekh.sil'.hosp. 10 no.1:26-27 Ja '59. (MIRA 12:4)

1. Zaveduyushchiy kolkhozom im. Kalinina Pechenezkogo rayona, Khar'kovskoy oblasti (for Danilov).
(Feeding and feeding stuffs--Equipment and supplies)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

GLIKIN, B.A., inzh.; PETROVSKIY, M.Ye., inzh.; YAVORSKIY, A.G., inzh.

Emergency operation of tank vessel electric power plants. Sudostroenie 28 no.5:35-38 My '62. (MIRA 15:7)
(Electricity on ships)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.A.; CHUPAYEVA, N.D., inzh.; SASAROV, A.I.

Determination of the operation of a PPR-3 type relay in the double wire circuit of a switch. Avtom., telem. i sviaz 3 no.9:31-32 S '59. (MIRA 13:2)

1. Starshiy inzhener laboratorii signalizatsii i svyazi Oktyabr'skoy dorogi (for Petrovskiy). 2. Nachal'nik laboratorii Leningradskogo elektrotekhnicheskogo zavoda Ministerstva putey soobshcheniya (for Sasarov).
(Railroads--Switches) (Electric relays)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

LAPTEV, V.M.; PETROVSKIY, N.A., inzh.; KOTLERSKIY, D.I.

Testing the sequence of polarities in a.c. rail circuits. Avtom., telem. i sviaz' no.10:36-37 O '57. (MIRA 10:11)

1. Laboratoriya signalizatsii i svyazi Oktyabr'skoy dorogi (for Petrovskiy). 2. Starshiy elektromekhanik Moskovskoy distantsii signalizatsii i svyazi Oktyabr'skoy dorogi (for Kotlerskiy). 3. Starshiy inzhener laboratorii signalizatsii i svyazi Sverdlovskoy dorogi (for Laptev).

(Railroads--Communication systems)

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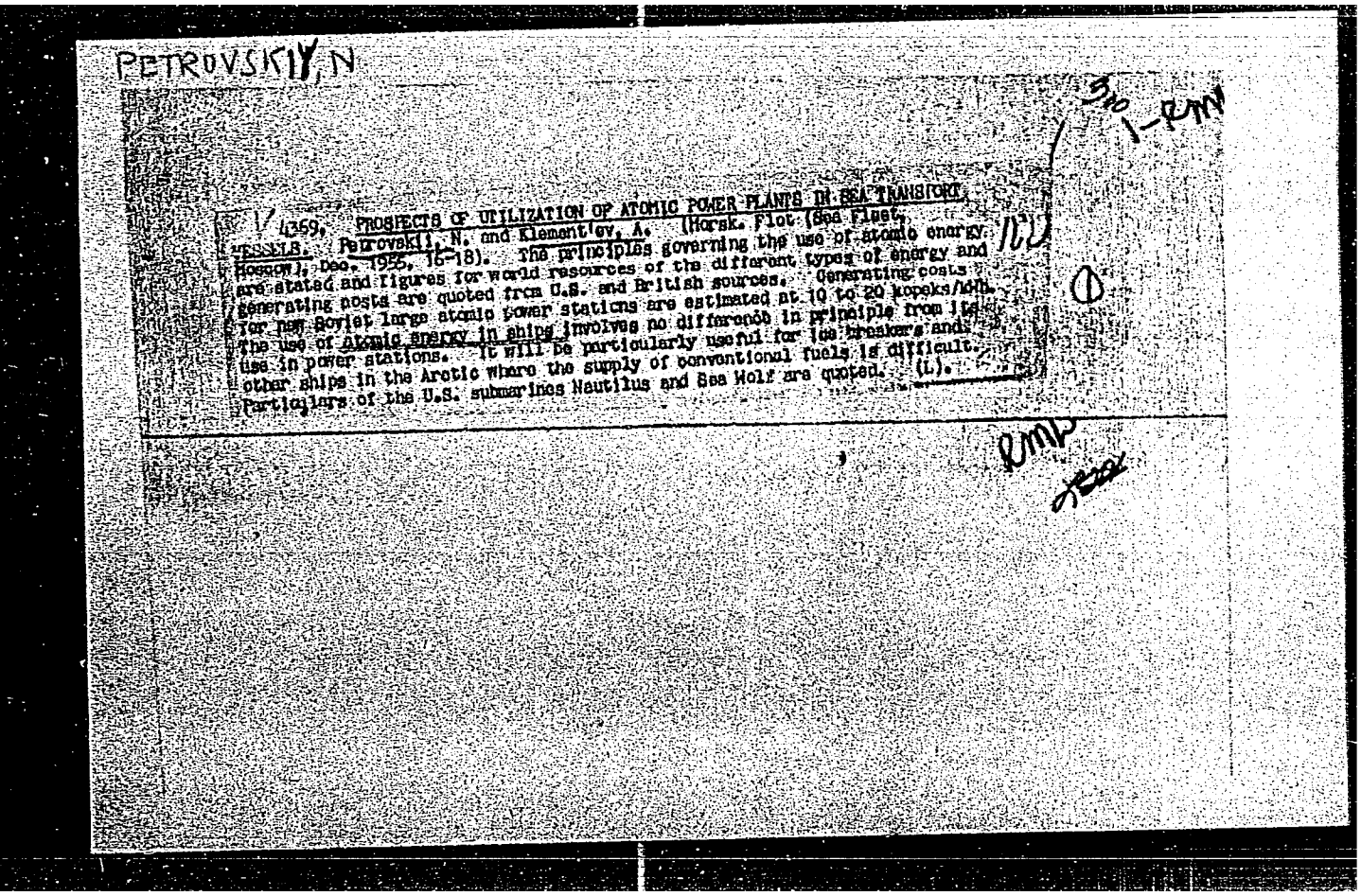

PETROVSKIY, N

3(6) 1-RMP

V 4359. PROSPECTS OF UTILIZATION OF ATOMIC POWER PLANTS IN SEA TRANSPORT. (Morsk. Flot (Sea Fleet, USSR). Petrovskii, N. and Klementiev, A. Moscow), Dec. 1955, 16-18). The principles governing the use of atomic energy are stated and figures for world resources of the different types of energy and generating costs are quoted from U.S. and British sources. Generating costs for new Soviet large atomic power stations are estimated at 10 to 20 kopeks/kWh. The use of Atomic energy in ships involves no difference in principle from its use in power stations. It will be particularly useful for ice breakers and other ships in the Arctic where the supply of conventional fuels is difficult. Particulars of the U.S. submarines Nautilus and Sea Wolf are quoted. (L).

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PETROVSKIY, N., doktor tekhnicheskikh nauk; KLEMENT'YEV, A., aspirant.

Prospects for the use of atomic power installations on cargo ships.
Mor.flot 15 no.12:16-18 D '55. (MLRA 9:3)
(United States--Atomic submarines)(Atomic energy research)

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PONOMARENKO, P.K.; YASNOV, M.A.; NESMEYANOV, A.N.; VORONKOV, A.V.; PETROVSKIY, N.G.

Opening the new buildings of the Moscow State University. Vest.Mosk.un.8 no.9:5-15 S '53. (MLRA 6:11)

(Moscow University--Buildings)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.A., starshiy inzh.

Improve the quality of the insulation of armored cables on electrified railroads. Avtom., telem.i sviaz' 6 no.2:21-23 F '62. (MIRA 15:3)

1. Laboratoriya signalizatsii i svyazi Oktyabr'skoy dorogi.
(Electric railroads--Wires and wiring)

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PETROVSKIY, N.I.; SHVAYKA, M.A.; ARKHANGEL'SKIY, V.D.

Wood waste prices. Der. prom. 7 no.10:25-26 O '58. (MIRA 11:11)

1. L'vovskiy gosudarstvennyy universitet im. Franko (for Petrovskiy, Shvayka). 2. TSentral'nyy nauchno-issledovatel'skiy institut mekhanicheskoy obrabotki dereva (for Arkhangel'skiy).
(Wood waste--Prices)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PYTROVSKIY, N. I.

Goats

Raising milk goats in the Caucasian Mineral Water Region, Sots. zhiv. . . . , . .

9. **Monthly List of Russian Accessions**, Library of Congress, July 1953. Unclassified.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.P.

Exposure of virulence in sanatoria for latent forms of tuberculosis. Probl. tuberk., Moskva no. 4:61-62 July-Aug. 1952. (CLML 22:5)

1. Of Peski Sanatorium No 12 VTsSPS for Latent Forms of Tuberculosis (Head Physician -- M. P. Kolerov; Consultant -- Candidate Medical Sciences S. I. Vorob'yev).

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.V., and D'YAKOV, I.N.

Psychotechnics in communal affairs and places of transport. L.1938.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N. V.

Technology

(Method of computing indicated capacity of an engine with reciprocating pistons.)
Moskva, Morskoi transport, 1951.

9. Monthly List of Russian Accessions, Library of Congress November 1952. Unclassified.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, I. V.

Internal [illegible]

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V. V.

"Operating Conditions of Naval Engines," Moscow, 1953

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY N. V.

Petrovskiy N. V. Pnevmaticheskiye regulirуyushcheye ustroistvo k avtomaticheskim potentsiometram EPD i avtomaticheskim elektronnym uravnoveshennym mostam EPD. Montazhno-ekspluatatsionnaya instruktsiya Um-189-L" [Pneumatic Regulating Mechanism for EPD Automatic Potentiometers and for EPD Electronic Equalizing Bridges. Assembly and Operating Instructions Um-189-L], Moscow, TsBTI, 1953, 28 Pages (Glavpribor).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY N. V.

Petrovskiy N. V., "Functioning of a Motor with an Automatic Regulator of Number of Revolutions," in his book, Rezhimy raboty sudovykh dvigateley /Performance of Ship-Engines/, Moscow and Leningrad, Pub. "Morskoy Transport," 1953, Pages 138-148, with figures.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.V., professor.

[Performance of compression-ignition marine engines] Rezhimy raboty sudovykh dvigatelei s vosplamenenien ot szhatiia. Moskva, Morskoi transport, 1953. 151 p. (MLRA 7:1)
(Marine engines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, Nikolay Viktorovich; GITTIS, V.Yu. professor, retsenzent; BIRYUKOV, V.K., redaktor; PETERSON, M.M., tekhnicheskiy redaktor.

[Increasing power of marine diesels by pressure feed] Povyshenie moshchnosti sudovykh dizelei nadduvom. Leningrad, Izd-vo "Morskoi transport," 1955. 178 p. (MLRA 9:1)
(Diesel engines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, NIKOLAY, VIKTOROVICH

PETROVSKIY, Nikolay Viktorovich; NERESNOV, V.I., redaktor; MIRYUSHCHENKO, A.A., redaktor; VOLCHOK, K.M., tekhnicheskiy redaktor

[Marine internal combustion engines] Sudovye dvigateli vnutrennego sgoraniia. Leningrad, Izd-vo "Morskoi transport," Leningradskoe otd-nie, 1955. 532 p. (MLRA 8:4)
(Marine engines) (Gas and oil engines)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, Nikolay Viktorovich, GITTIS, V.Yu., professor, retsenzent; ALEKSANDROV, L.A., redaktor, LAVRENOVA, N.B., tekhnicheskiy redaktor

[Heat engineering testing of marine internal combustion engines] Teplotekhnicheskie ispytaniia sudovykh dvigatelei vnutrennego sgoraniia. Moskva, Gos-vo morskoi transport," 1956. 235 p. (Marine engines) (MLRA 10:1)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, Nikolay Viktorovich; BOLOGOV, V.S., kand. tekhn. nauk, retsenzent; KORCHAGIN, M.I., kand. tekhn. nauk, retsenzent; SULOYEV, A.V., nauchn. red.; SHAKHAN, Ye.N., red.

[Fundamentals of the design of marine diesel engines] Osnovy proektirovaniia sudovykh dizel'nykh ustanovok. Leningrad, Sudostroenie, 1964. 359 p. (MIRA 18:10)

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ACCESSION NR: AT5017697 UR/0000/65/000/000/0041/0055

AUTHOR: Petrovskiy, N. V. 44

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B+1

TITLE: Tuning of the gas dynamics system of a two-stroke diesel engine with impulse gas turbine supercharging

SOURCE: Dvigateli vnutrennego sgoraniya (Internal combustion engines)44; sbornik rabot. Moscow, Izd-vo Mashinostroyeniye, 1965, 41-55

TOPIC TAGS: diesel engine, supercharger, diesel supercharger

ABSTRACT: Tuning of a two-stroke diesel engine with impulse gas turbine supercharging (see Fig. 1 on the Enclosure) is considered. In tuning such a system the behavior of all system elements and the response of the individual parameters of the system elements must be considered. These include: 1- supercharging compressor (4 variables - rpm, charging pressure, compression ratio, efficiency); 2- air cooler (3 parameters); 3- receiver (2); 4- cylinder clearance (2); 5- scavenging ports (3); 6- cylinder (5); 7- discharge valves (4); 8- discharge passages (6); 9- turbine nozzles and buckets (2); 10- discharge ports after turbine (2 parameters). A discussion of the experimental and/or calculated behavior of the following parameters is presented: a- experimental results of the turbine inlet temperature fluctuations

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and the turbine inlet and outlet and receiver pressure fluctuations for power plant 9UET52/65 are presented. Receiver pressure is fairly constant despite wide turbine pressure fluctuations. b- Experimental data on the ratios of gas energy (area under pressure curve) during exhaust and during blowdown to the total exhaust-blowdown energy are presented as a function of load (%) for plants UET52/65 and UEV30/40. For stability the former decreases from 80-65% while the latter increases from 20-40% as the load increases from 10-100%. c- Start-up of the power plants causes a lag of the turbine power which (from experimental data) is approximately 0.9, 1.6, and 2.2 seconds respectively for superchargers 5DKRN, 6RD76, and 9RD90. d- The cylinder pressure p_a at the beginning of the compression stroke depends primarily on the blow-down pressure, and the volume and area of the exhaust ducting, and influences the blow-down coefficient. e- Cooling of the inlet gases (to the cylinder) is advantageous but in practice, air temperature is 8-10C above cooling water temperature (which may be as high as 40C in the tropics). f- Curves of the mean effective exhaust pressure, as a function of pressure ratio and scavenging coefficient, are presented. These can be used to calculate the energy of the discharge gases. g- Calculation of the air flow rate through the system normally has to be performed by successive approximation because the characteristics of the engine, turbine, and compressor, as well as the ducting losses, have to be considered. h- The necessity for high efficiency turbine blades (over wide operating

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ACCESSION NR: AT5017697

range) and for an efficient exhaust system is discussed qualitatively. i- The effectiveness of a supercharging system can be optimized by proper matching of power required for air compression and power available in the exhaust gases. This effectiveness is characterized by the coefficient $K = \eta_K \eta_T \eta_A$ (where η_A = energy in turbine blades/theoretical energy; η_K = compressor efficiency; η_T = turbine efficiency) which should approach 1.0. A graphical method for proper matching of engine and supercharging system is briefly described. Orig. art. has: 12 figures and 4 formulas.

ASSOCIATION: none

SUBMITTED: 00 ENCL: 01 SUB CODE: PR

NO REF SOV: 002 OTHER: 001

Card 3/4

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

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L 60173-65

ACCESSION NR: AT5017697 ENCLOSURE: 01

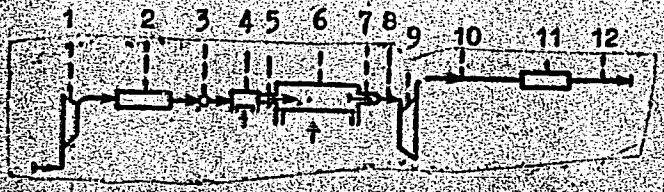

Fig. 1. Gas dynamics system: 1- compressor; 2- cooler, 3- receiver; 4- cylinder manifold; 5- blow-down ports; 6- cylinder; 7- exhaust valve; 8- exhaust ducts; 9- turbine; 10- exhaust ducts; 11- muffler; 12- exhaust pipe

Card 1/1

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.V., doktor tekhn.nauk, prof.

Operation of Russian diesel engines on sulfurous fuels.
Energomashinostroenie 8 no.11:14-16 N '62. (MIRA 16:1)
(Diesel engines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.V., doktor tekhn.nauk

Modern problems in Russian marine diesel manufacture. Sudostroenie 29 no.1:20-24 Ja '63. (MIRA 16:3)
(Marine diesel engines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, Nikolay Viktorovich, prof., doktor tekhn. nauk; KSENOFONTOVA, Ye.F., red.; TIKHONOVA, Ye.A., tekhn. red.

[Marine internal-combustion engines] Sudovye dvigateli vnutrennego sgoraniia. Izd.2., perer. i dop. Moskva, Izd-vo "Morskoi transport," 1958. 436 p. (MIRA 14:8)
(Marine diesel engines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, N.V., doktor tekhn.nauk, prof.

"Mollier diagrams for combustion gases with examples of their application and with general calculations for internal combustion engines," part 1, [in German] by W.Pflaum. Reviewed by N.V. Petrovskii. Sudostroenie 26 no.12:72 D '60. (MIRA 13:11)
(Gas and oil engines)
(Pflaum, W.)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, Nikolay Viktorovich. Prinimali uchastiye: KAMKIN, S.V., kand. tekhn.nauk; NESTERENKO, N.V., aspirant; OVSYANNIKOV, M.K., kand. tekhn.nauk. EPEL'MAN, T.Ye., dotsent, kand.tekhn.nauk, retsenzent; ROLINSKIY, V.Yu., dotsent, kand.tekhn.nauk, retsenzent; TABACHNIKOV, L.Ya., dotsent, kand.tekhn.nauk, retsenzent; ERINCHEK, A.M., dotsent, kand.tekhn.nauk, retsenzent; GRIBANOV, V.I., kand.tekhn.nauk, nauchnyy red.; APTEKMAN, M.A., red.; PHUMKIN, P.S., tekhn.red.

[Special problems in the theory of marine diesel engines] Spetsial'nye voprosy teorii sudovykh dizelei. Leningrad, Gos.soiuznoe izd-vo sudostroit.promyshl., 1960. 311 p. (MIRA 13:10)
(Marine diesel engines)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

KRAVCHENKO, Petr Stepanovich; TSYGANOK, Ivan Mikhaylovich [TSyhanok, I.M.], kand. ekonom. nauk ; GAVRISH, Mefodiy Timofeyevich [Havrysh, M.T.], kand. ekonom. nauk; PETROVSKIY, O.M. [Petrovs'kyi, O.M.], red.; LIMANOVA, M.I. [Lymanova, M.I.], tekhn. red.

[On the new virgin lands] Na novykh rubezhakh. Kharkiv, Kharkivs'ke knyzhkove vyd-vo, 1960. 92 p. (MIRA 14:10)

1. Predsedatel kolkhoza im. Kirova Kharkovskoy oblasti (for Kravchenko).

(Ukraine--Agriculture)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

ZELEN'KO, Vasiliy Klimovich, kand. ekonom. nauk; PETROVSKIY, G.M. [Petrovs'kyi, H.M.], red.; SHEVCHENKO, M.G. [Shevchenko, M.H.], tekhn. red.

[Advanced forms of the organization and payment of labor on collective farms] Progressivni formy organizatsii ta oplaty pratsi u kolhospakh. Kharkiv, Kharkivs'ke knyzhkove vyd-vo, 1960. 101 p. (MIRA 15:1)
(Agricultural wages)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

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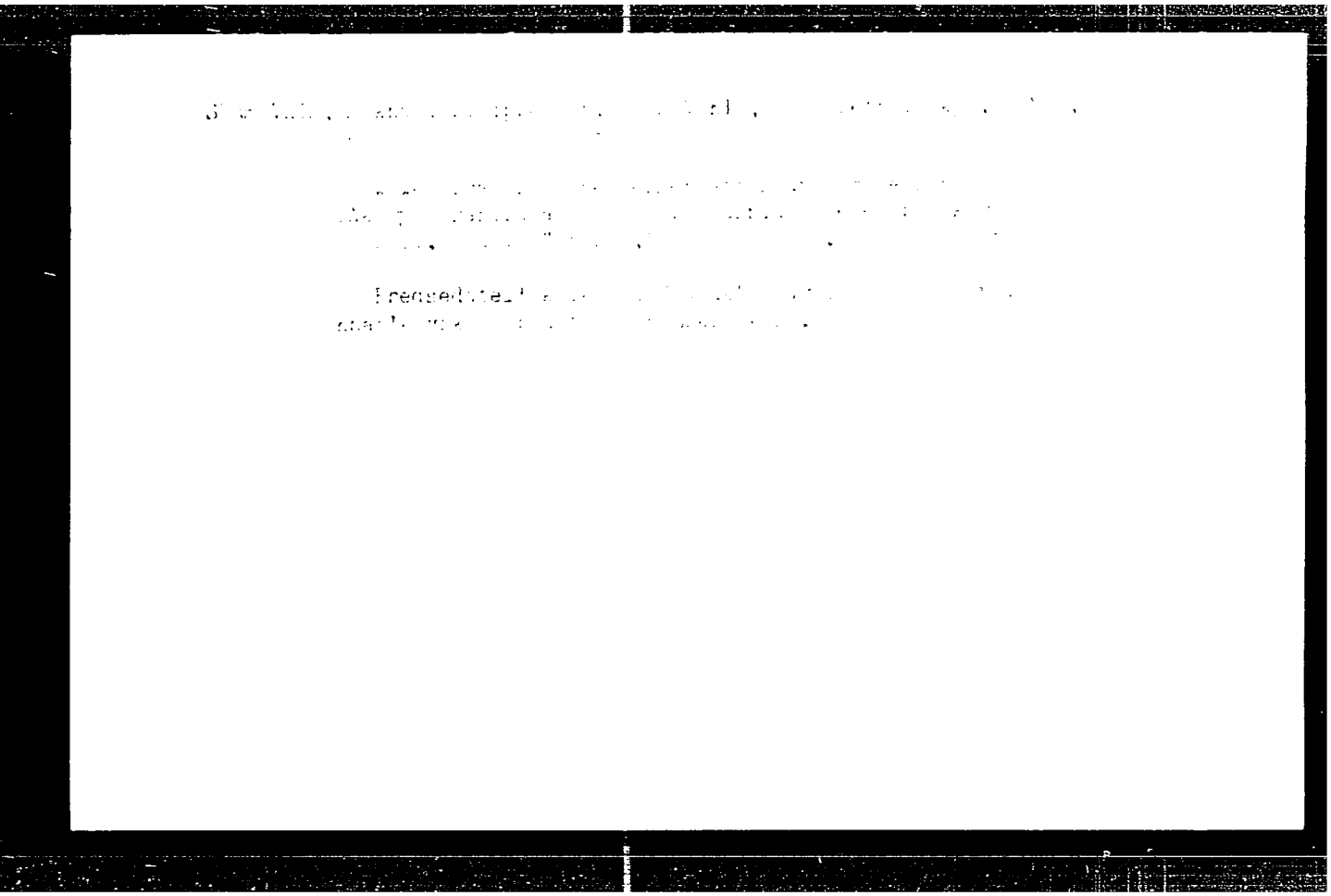

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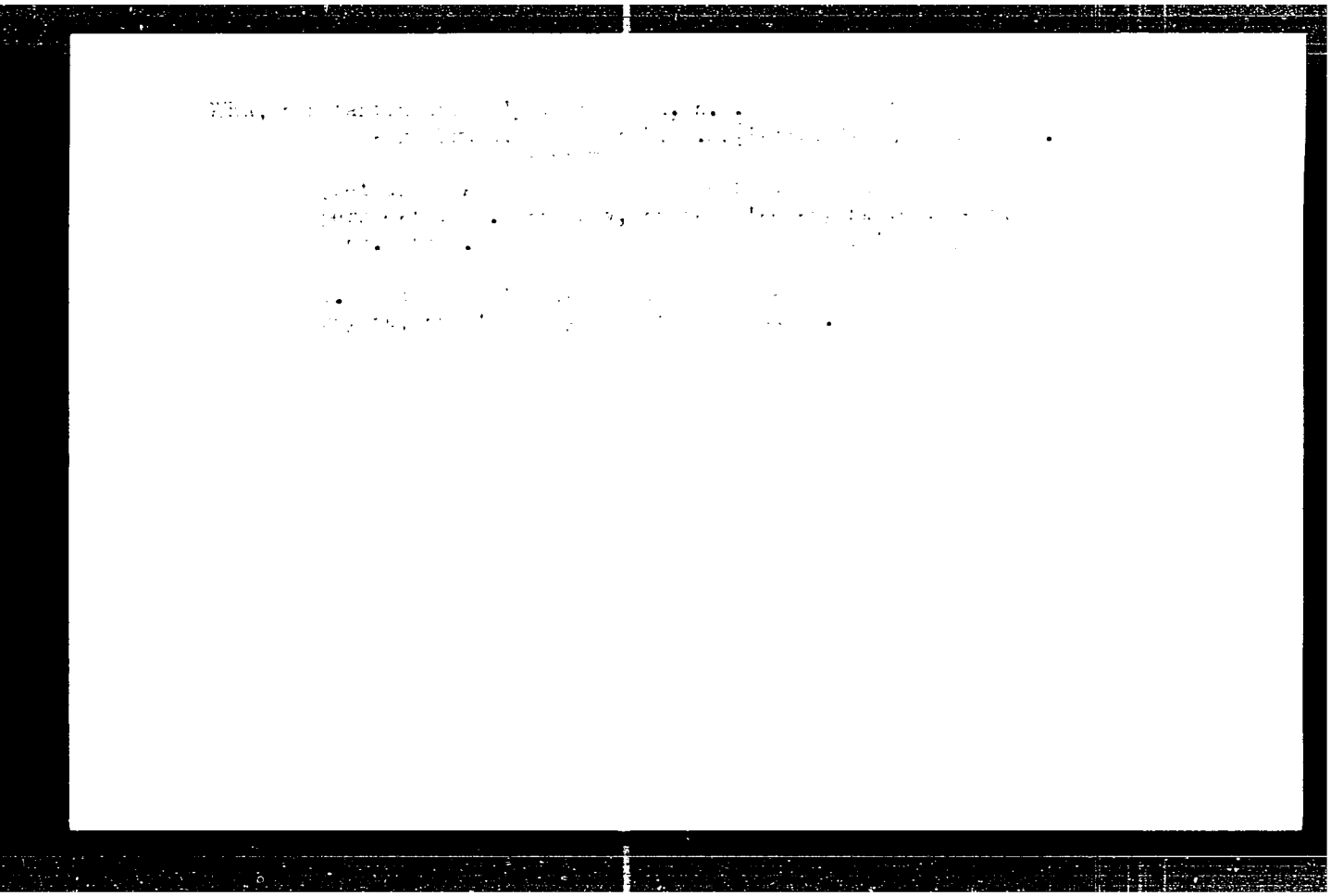

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

ZELEN'KO, Vasiliy Klimovich, kand.ekon.nauk; PETROVSKIY, O.M. [Petrove'kyi, O.M.], red.; SHEVCHENKO, M.O. [Shevchenko, M.H.], tekhn.red.

[Progressive forms of labor organization and wages on collective farms] Progresyvni formy organizatsii ta oplaty pratsi u kolhospakh. Kharkiv, Kharkivs'ke knyzhkove vyd-vo, 1960. 101 p. (MIRA 14:4)

(Ukraine--Collective farms--Income distribution)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

DOTSENKO, G.I. [Dotsenko, H.I.]; VOYT, S.K., kand.sel'skokhoz.nauk; OZEROV, V.I., kand.sel'skokhoz.nauk; TIKHONOV, M.I., kand. sel'skokhoz.nauk; VAKAL, L.S., nauchnyy sotrudnik; VISHNEVSKAYA, T.G. [Vyshnevs'ka, T.H.], nauchnyy sotrudnik; KRATYUK, V.I., nauchnyy sotrudnik; YAKOVENKO, M.S., nauchnyy sotrudnik; LEVIN, D.A., agronom; GALAT, B.F. [Halat, B.F.], zootekhnik; PETROVSKIY, O.M. [Petrovs'kyi, O.M.], red.; LIMANOVA, M.I., tekhn.red.

[Management system on a collective farm; the Dzerzhinskii Artel, Sumy Province] Systema vedeniia hospodarstva u kolhospi; artil' imeni Dzerzhyns'koho Sums'koi oblasti. Kharkiv, Kharkivs'ke knyzhkove vyd-vo, 1960. 77 p. (MIRA 14:4)

1. Nachal'nik kolkhoza imeni Dzerzhinskogo, Sumskogo rayona, Sumskoy oblasti (for Dotsenko).
(Sumy Province--Farm management)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

TITARENKO, Ivan Ivanovich [Tytarenko, I.I.]; PETROVSKIY, O.M. [Petrovs'kyi, O.M.], red.; LIMANOVA, M.I., tekhn.red.

[We leave America behind us] Perehaniaiemo Ameryku. Kharkiv, Kharkivs'ke knyzhkove vyd-vo, 1959. 26 p. (MIRA 13:4)

1. Direktor radgospu "Kegichivka" Kharkivs'koi oblasti (for Titarenko).

(Kharkov Province--State farms)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

OVSYANKO, L.G., inzh.; PETROVSKIY, I.A., inzh.

New techniques for boring hammer rams. Mashinostroenie no.5: 32-33 S-O '63. (MIRA 16:12)

1. Luganskiy teplovozostroitel'nyy zavod imeni Oktyabr'skoy revolyutsii.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, P.V.

Bulgaria / Microbiology - Microbes Pathogenic to Humans and Animals

Abs Jour: Referat. Zh. Biol., No. 5, 1957, [illegible]

Author : Petrovskiy, P.V.

Title : A Case of Plague Among Wild Rodents in the Army

Orig Pub: Voen.-med. delo (Bulg.), 1956, 2, No. 2, 147-[illegible]

Abstract: No abstract.

Card 1/1

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, Pavel [Piatrouski, Pavel], svarshchik pressovogo tsekha

Let's become acquainted. I am an engineer. Kab.i sial. 38 no.6:4 Je '62. (MIRA 15:6)
(Minsk--Automobile industry) (Women as engineers)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

BABARE, L.V.; PETROVSKIY, P.V.; FEDIN, E.I.

Determination of the structure of organosilicon derivatives of ferrocene by the nuclear magnetic resonance method. Zhur. strukt.khim. 6 no.5:783-785 S-O '65.

(MIRA 18:12)

1. Institut elementoorganicheskikh soyedineniy AN SSSR. Submitted April 14, 1965.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

BRAYM[illegible], I.; P[illegible]SKY, I.V.; F[illegible]N, [illegible].

[illegible]mensionality [illegible]ects in high-resolution spin-Hamiltonian nuclear magnetic resonance. Zhur. strukt. khim. [illegible] no.3:452-457 [illegible] '60.

Determination of the transfer number in high-resolution nuclear magnetic resonance spectra. Ibid.:454-457

1. Institut elementoorganicheskikh soyedineniy AN SSSR.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

L 6h126-65 EWP(j)/EWT(m)/EWP(b)/T/EWP(t) IJP(c) RM/JD

ACCESSION NR: AP5019432 UR/0020/65/163/003/0659/0662

AUTHOR: Nesmeyanov, A. N. (Academician); Fedin, E. I.; Petrovskiy, P. V.; Dubovitskiy, V. A.; Nogina, O. V.; Lazareva, N. A.

TITLE: Use of the nuclear magnetic resonance method for studying the nature of titanium-cyclopentadienyl bonding in the cyclopentadienyl derivatives of titanium

SOURCE: AN SSSR. Doklady, v. 163, no. 3, 1965, 659-662

TOPIC TAGS: ferrocene, titanium, cyclopentadiene, nuclear magnetic resonance

ABSTRACT: The effect of chlorine atoms in compounds of a general formula $C_5H_5Ti(OC_2H_5)_{3-n}Cl_n$ (where n = 0, 1, 2, 3) on the nature of the Ti-cyclopentadienyl bond was studied by high resolution NMR technique. The NMR spectra were taken with a TsLA-5535 spectrometer at 40 mc with proton resonance stabilization. Tetramethyl silane served as an internal standard. The accuracy of measurement of proton chemical shift was $\pm 1 \cdot 10^{-8}$. Ability of cyclopentadienyl derivatives of titanium to form ferrocenes (reaction with Fe^{2+}) correlates with the proton chemical shift in high resolution NMR spectra. The greater the electron density on the C-H bonds in cyclopentadiene ring the easier is the formation of ferrocene. Reduction in the number

Card 1/2

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L 6u126-65

ACCESSION NR: AP5019432

of chlorine atoms attached to Ti is reflected in a more ionic character of the Ti-cyclopentadienyl bonding and a greater electronic density in the cyclopentadienyl ring. This latter effect is reflected in an increased electronic density in both methyl and methylene of the ethoxy group. The possibility of ionic bonding between Ti and a cyclopentadienyl ring is supported by the fact that the conductivity (at 25°C) of $C_5H_5Ti(OC_2H_5)_3$ and $Ti(OC_2H_5)_4$ are $7.5 \cdot 10^{-10}$ $ohm^{-1} \cdot cm^{-1}$ and practically zero, respectively. "The authors thank Yu. M. Kessler and N. M. Alpatov from the Institute of Electrochemistry for measurement of electrical conductivity." Orig. art. has: 4 tables and 1 figure.

ASSOCIATION: Institut elementoorganicheskikh soyedineniy Akademii nauk SSSR (Institute of Organoelemental Compounds Academy of Sciences SSSR); Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (All-Union Scientific Research Institute of Synthetic Fibers)

SUBMITTED: 02Mar65 ENCL: 00 SUB CODE: NP, GC

NO REF SOV: 003 OTHER: 003

Card 2/2

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

NESMEYANOV, A.N., akademik; FEDIN, E.I.; PETROVSKIY, P.V.; DUBOVITSKIY, V.A.; NOGINA, O.V.; LAZAREVA, N.A.

Nature of the titanium-cyclopentadienyl bond in mono- and dicyclopentadienyl derivatives of titanium studied by the proton magnetic resonance method. Dokl. AN SSSR 163 no.3:659-662 Jl '65. (MIRA 18:7)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

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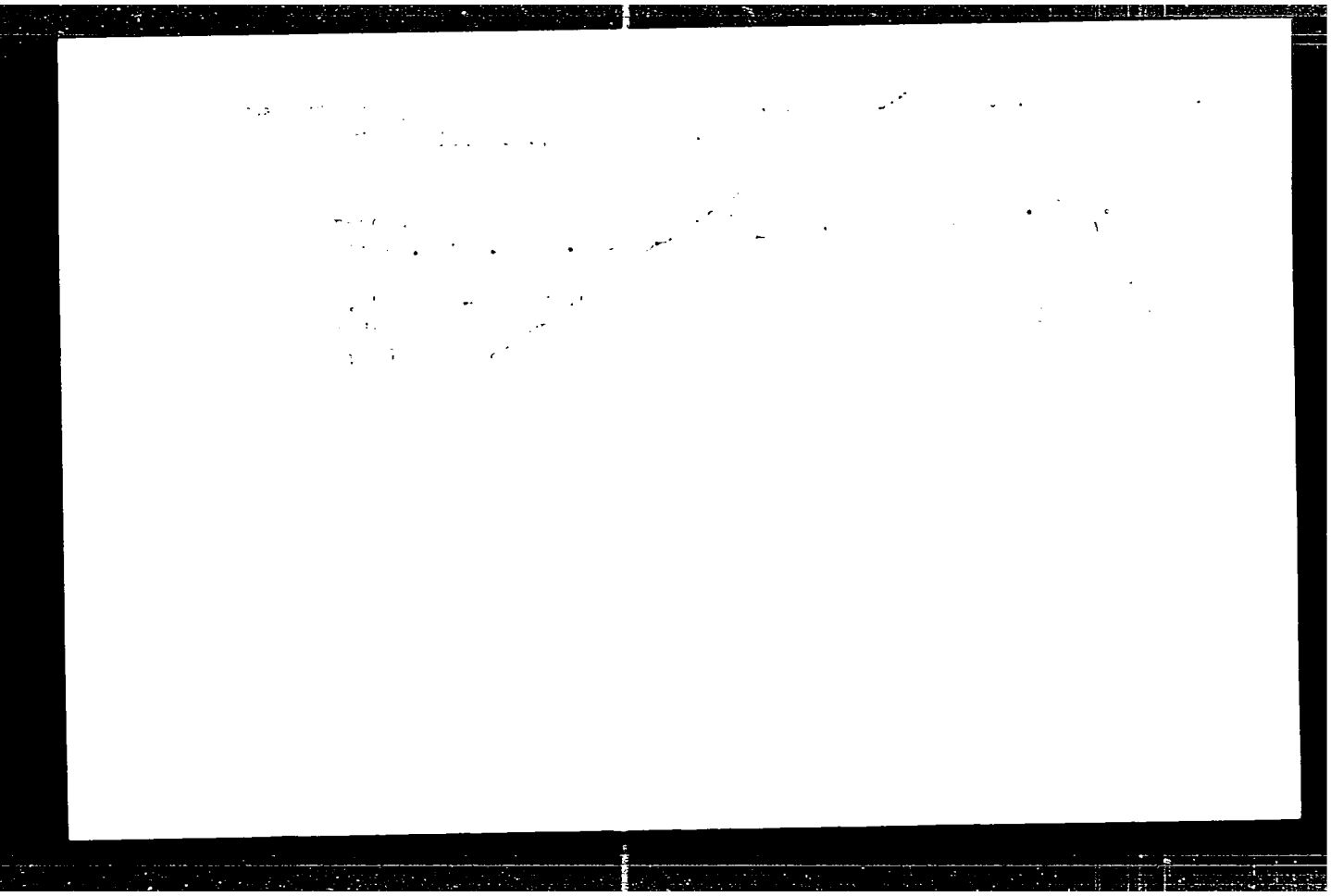

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

NESMEYANOV, A.N., akademik; KOCHETKOVA, N.S.; PETROVSKIY, P.V.; FEDIN, E.I.

Pentaethanodiferrocene. Dokl. AN SSSR 152 no.4:875-878 O '63.
(MIRA 16:11)

1. Instutut elementoorganicheskikh soyedineniy AN SSSR.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

L 05103-67
ACC NR: AP7000726

SOURCE CODE: UR/0062/66/000/006/1031/1038

AUTHOR: [illegible], I. L., Chlenov, [illegible], Fedin, E. I., [illegible], P. V., Institute of Heteroorganic Compounds, Academy of Sciences USSR [illegible]

ORG: Institut elementoorganicheskikh [illegible]

TITLE: "Perfluoroalkylketene, Communication [illegible] Structure of the Dimer"

SOURCE: Izvestiya Akademii [illegible], Seriya [illegible], No. 6, 1966, 1031-1038

TOPIC TAGS: fluorinated organic compound, polymerization

ABSTRACT: Perfluoroalkylketene, [illegible] ketene [illegible] dimer was [illegible] 1) [illegible] of hexafluoropropylene oxide [illegible] ethylketene; 2) by the action of triethylamine [illegible] perfluoroacetyl chloride. In both cases the reaction [illegible] was treated with methanol, yielding [illegible] product of the dimer [illegible] the known methyl ester of hexafluoroisobutyric acid, [illegible] of alpha-trifluoromethyl-beta, beta-difluoro-beta-hydroxypropionic [illegible] structure of the dimer of perfluoroalkylketene was [illegible] acid fluoride-(alpha, alpha, beta-trifluoro-beta-[illegible]-beta-[illegible]) was confirmed by the reactions and infrared spectra. The reaction mechanism proposed for the [illegible] includes isomerization of the ketene to the more stable perfluoromethacrylyl fluoride. A new reaction was discovered: linear dimerization of functional derivatives of perfluoromethacrylic and difluoromethylenemalonic acids. Orig. art. has: 1 figure, 9 formulas and 2 tables. [JPRS: 37,023]

SUB CODE: 07 / SUBM DATE: 07Dec65 / ORIG REF: 002 / OTH REF: 001

Card 1/1 [illegible]

UDC: 542.91 + 541.45+542.95
09.23 / 547

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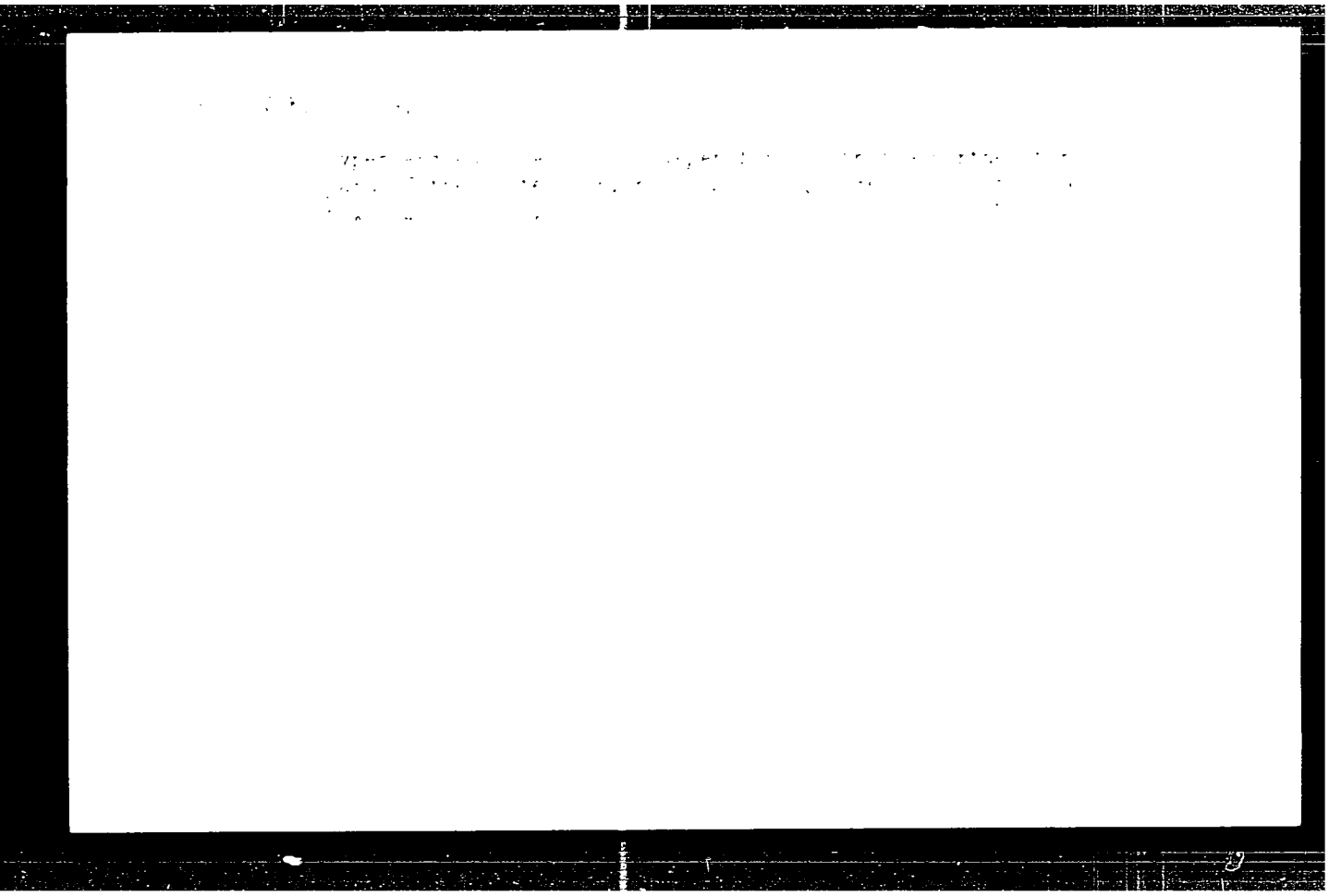

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, P.Ya. [Piatrouski, P.IA.]

Effect of site conditions on the composition of aspen forests and aspens mixed with other trees of different formations. Vestsi AN BSSR Ser.biial.nav. no.3:26-31 '62. (MIRA 15:12)
(WHITE RUSSIA--ASPEN)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

FEDIN, E.I.; PETROVSKIY, P.V.; REVENKO, O.M.; YUR'YEV, Yu.K.

Nuclear magnetic resonance spectra of homologs of thiophane and pentamethylene sulfide. Neftekhimiia 2 no.3:270-274 My-Je '62. (MIRA 15:8)

1. Institut elementoorganicheskikh soyedineniy AN SSSR i Moskovskiy gosudarstvennyy universitet.
(Thiophene--Spectra) (Thiopyran--Spectra)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVISKY, Pavel

Striato- and pallidoreticular fibers in rats. Cesk. morf. 12 no.3:248-256 '64

1. Anatomicky ustav lekarske fakulty Karlovy university v Praze; prednosta: prof. dr. L. Borovansky.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

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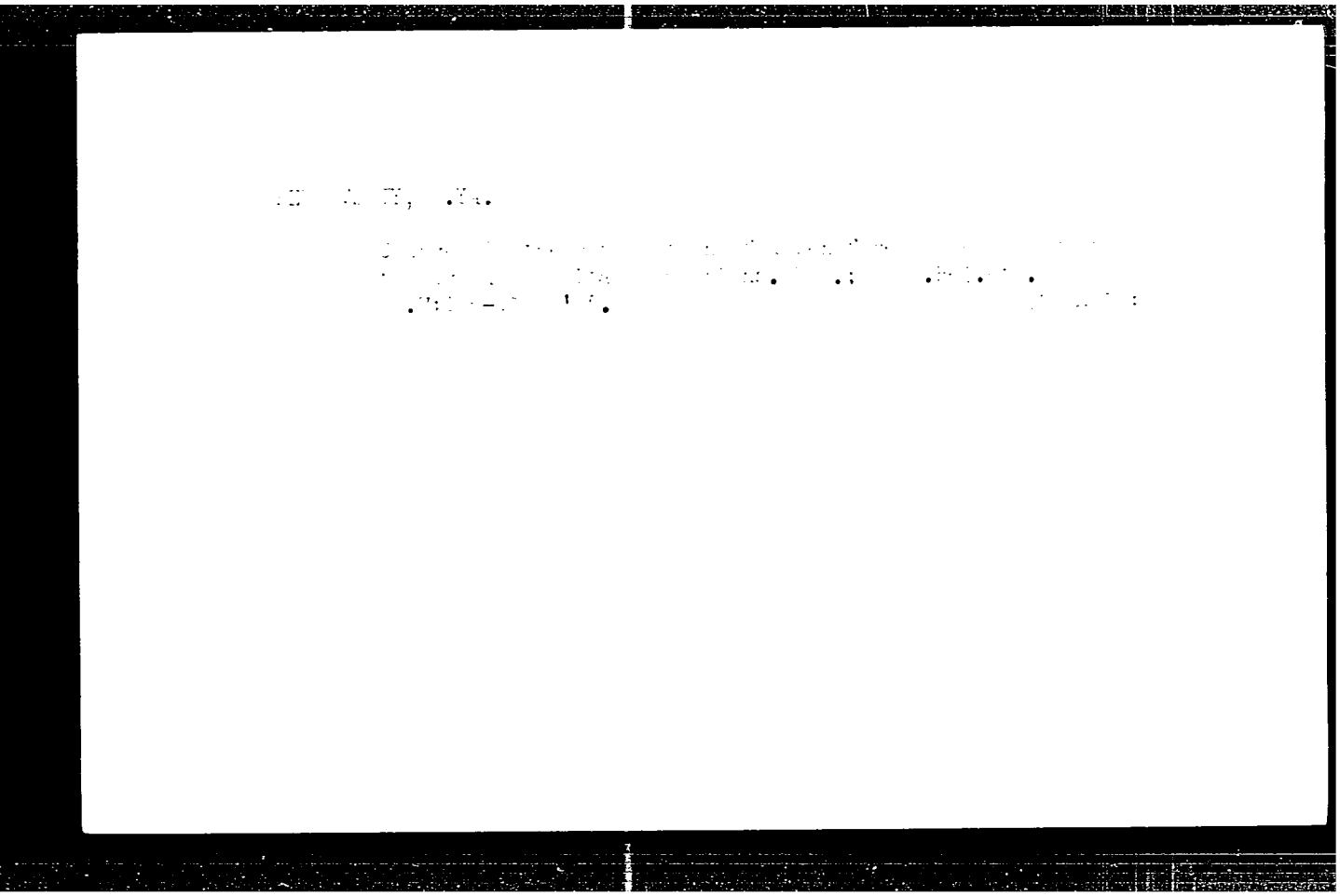

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, S.

High-yielding hybrids. Nauka i zhizn' 24 no.7:59 Jl '57.
(Corn (Maize)) (MLRA 10:8)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, S.A. [Petrovs'kyi, S.O.]

Anomalies in the human parietal bone and their classification in the light of the theory of its development [with summary in English]. Dop. AN URSR no. 4:461-463 '58. (MIRA 11:8)

1. Kiivs'kiy medichniy institut im. O.O. Bohomol'tsya. Predstaviv akademik AN URSR V.H.Kas'ianenko [V.G.Kas'yanenko].
(SKULL-ABNORMITIES AND DEFORMITIES)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

AUTHOR: Petrovskiy, [illegible]

TITLE: Anomalies in the Human Parietal Bone and Their Classification in Light of the Theory of Its Development (Anomalii tiemennoy kosti cheloveka i ikh klassifikatsiya v svete ucheniya o yeye razvitii)

PERIODICAL: Dopovidi Akademii nauk Ukrains'koi RSR, 1[illegible], Nr 4, pp 381-[illegible] (Ukr)

ABSTRACT: A study of the changes with age in the structure and location of the points of bone ossification enabled the author to determine the reasons for anomalies in the parietal bone, viz the formation of supplementary sutures. In contrast to the concept accepted in literature, such as the opinions of Bushan [Ref. 1], Le Double [Ref. 2] and Dysak [Ref. 3], the author considers that the location of the temporary sutures does not always correspond to the point of fusion of the ossification centers. The author proposes a classification of parietal bone anomalies based on their causal factors and emphasizes the importance of the submitted data for [illegible], forensic medicine, roentgenology and anthropology. There are 3 references, 1 of which is Soviet, 1 pre-Soviet (1;12) and 1 French.

Card 1/2

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

[illegible]

Anomalies [illegible] the Theory of [illegible]

AUTHOR: [illegible]

[illegible]:

[illegible]:

[illegible]

[illegible]

[illegible]

Ward [illegible].

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

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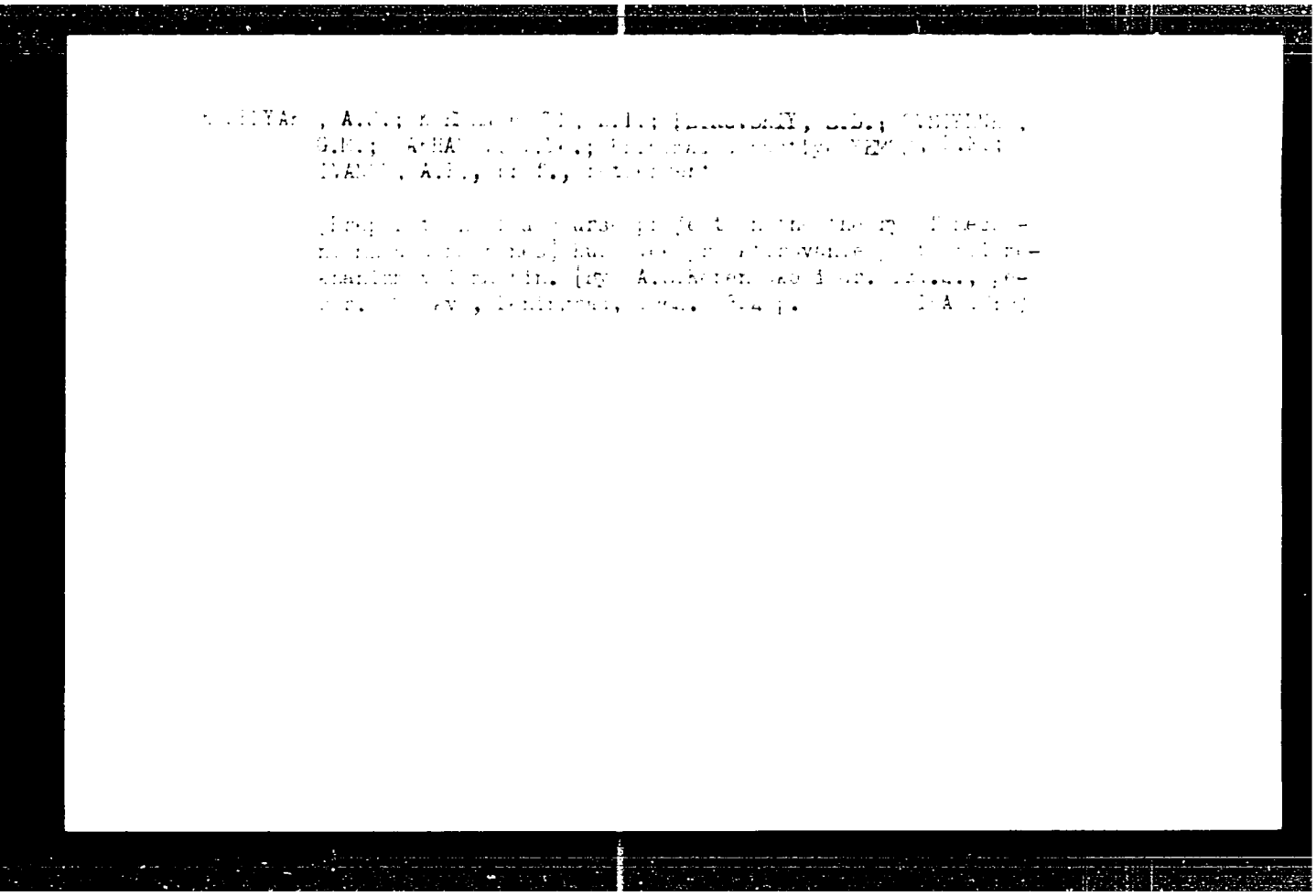

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KORENYAKO, Aleksandr Stepanovich; KREMENSHTEYN, Lev Isaakovich; PETROVSKIY, Sergey Dmitriyevich; OVSIYENKO, Grigoriy Mikhaylovich; BAKHANOV, Vasiliy Yefimovich; KROLEVETS, M.S., dotsent, kand.tekhn.nauk, retsenzent; PILIPENKO, Yu.P., red.; GORNOSTAYPOL'SKAYA, M.S., tekhn.red.

[Project work for course credit in the theory of mechanisms and machines] Kursovoe proektirovanie po teorii mekhanizmov i mashin. Izd.3., dop. i perer. Pod red. A.S.Koreniako. Moskva, Gos.nauchno-tekhn. izd-vo mashinostroit.lit-ry, 1960. 259 p. (MIRA 14:3)
(Mechanical engineering)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

KORENYAKO, Aleksandr Stepanovich; KREMENSHTEYN, Lev Isaakovich; PETROVSKIY, Sergey Dmitriyevich; OVSIYENKO, Grigoriy Mikhaylovich; BAKHANOV, Vasiliy Yefimovich; LEUTA, V.I., inzh., red.; RUDENSKIY, Ya.V., tekhn.red.

[Theory of mechanisms and machines; manual for the course in designing] Teoriia mekhanizmov i mashin; rukovodstvo po kursovomu proektirovaniiu. Pod red. A.S.Koreniako. Izd.2., dop. i perer. Kiev, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1956. 206 p. (MIRA 12:3)

(Mechanical engineering) (Machinery)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKII, S. S.

"Theoretical Investigation of Methods for Determining Flywheel Masses and Increasing Their Precision." Cand Tech Sci, Kiev Polytechnic Inst, Kiev, 1954. (KL, Lekh, Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11

SO: Sum. No. 521, 2 Jun 55

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

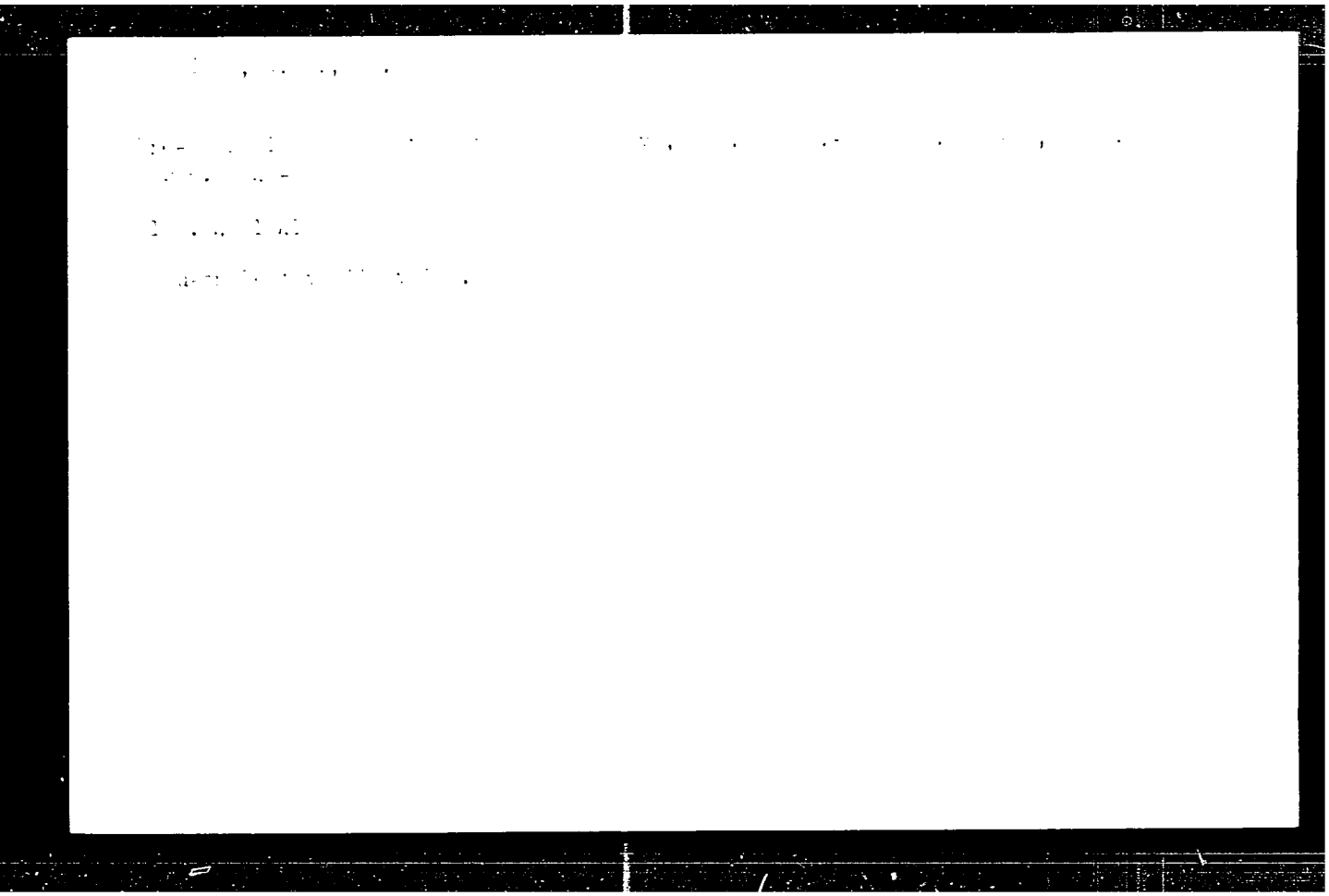
PETROVSKIY, S.D.

KORENYAKO, A.S.; KREMENSHTEYN, L.I.; PETROVSKIY, S.D.; OVSIYENKO, G.M.; BAKHANOV, V.Ye.; GARF, S.E.; LEUTA, V.I., inzhener, vedushchiy redaktor; RUDENSKIY, Ya.V., tekhnicheskiy redaktor

[Theory of mechanisms and machinery; manual for courses in designing] Teoriia mekhanizmov i mashin; rukovodstvo po kursovomu proektirovaniiu. Kiev, Gos. nauchno-tekhn. izd-vo mashinostroit. i sudostroit. lit-ry, Ukrainskoe otd-nie, 1954. 139 p. (MLRA 7:11)
(Machinery) (Mechanics)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2



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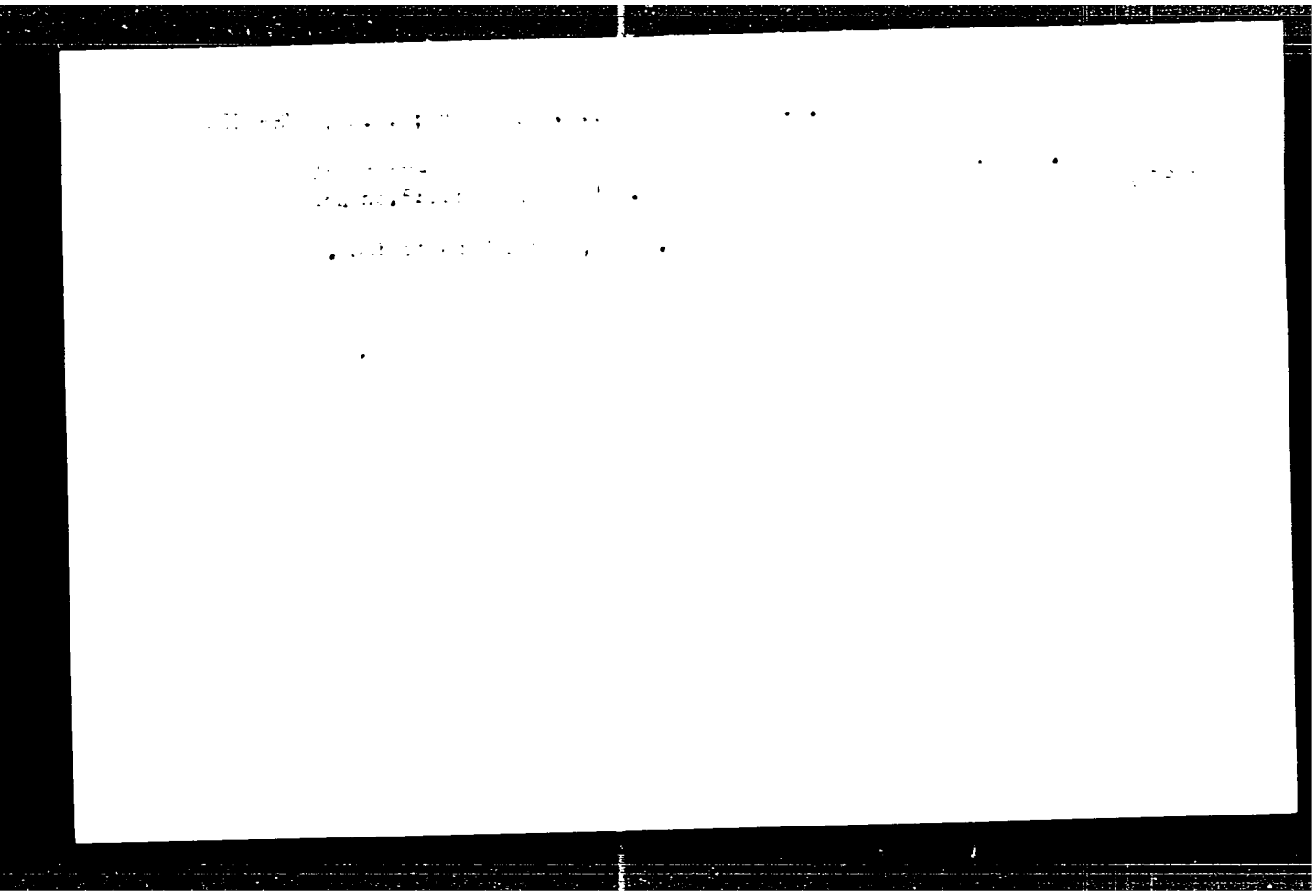
"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

BELIKOV, Boris Stepanovich; VARSHAVSKIY, Boris Georgiyevich; GUSEV, Simon Stepanovich; KOROBOV, Yuriy Mikhailovich; PAPERNOV, Lev Zakharovich; PETROVSKIY, Stepan Ignat'yevich, [deceased]; YAKUSHEV, M.I., redaktor; PAPINAKO, I.G., redaktor; LEDNEVA, N.V., tekhnicheskiy redaktor

[Postal and telegraph agent] Pochtovo-telegrafnyi agent. Moskva, Gos.izd-vo lit-ry po voprosam sviazi i radio, 1955. 254 p. (MLRA 9:4)
(Postal service) (Telegraph)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2



APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

SYMNALIYEV, M.I.; PETROVSKIY, S.N. (Bolgariya)

Detection of tuberculosis bacteria by means of common bacteri-
scopy and the fluroscopic method. Probl.tub. no.8:78-81 '61.
(MIRA 15:5)

(MYCOBACTERIUM TUBERCULOSIS) (DIAGNOSIS, FLUOROSCOPIC)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

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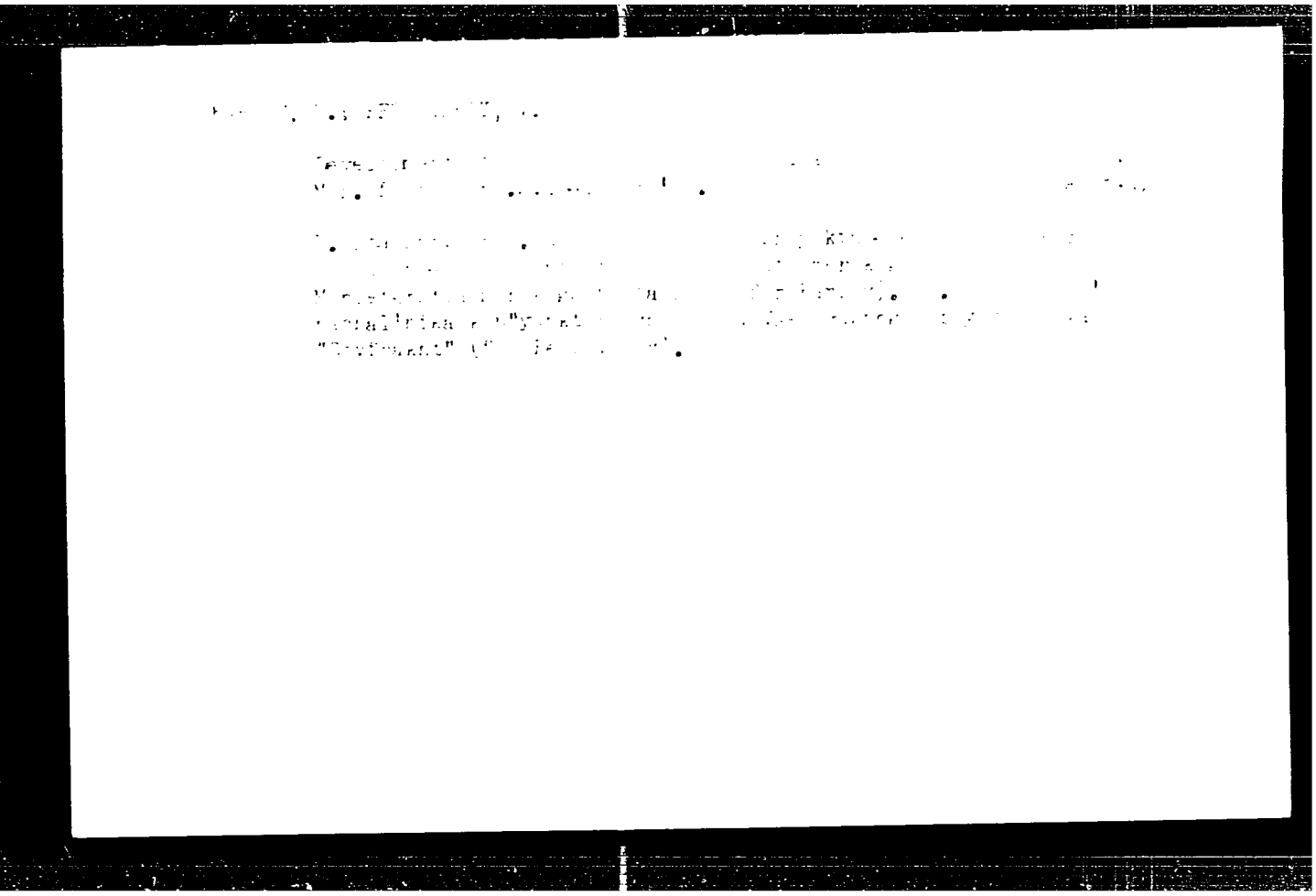


APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V., inzhener.

Cold method in extracting fat from bones. Mias.ind.SSSR 27 no.1:9-12 '56. (MLRA 9:6)

1.Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy promyshlennosti.
(Oils and fats)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V.

CH Cold degreasing of bones. V. Petrovskii. *Myasnaya Ind. S.S.S.R.* 27, No. 1, 9-12(1956).—Data from operation of an impulse degreaser (cf. Chayne and Ashworth, *C.A.* 48, 7316e) are presented. M. M. Piskur

(1)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V.

Bibliographic aids for the students of new technology.
Prof.-tekh. obr. 19 no.6:29 Je '62. (MIRA 15:7)

1. Glavnyy bibliograf Gosudarstvennoy publichnoy nauchno-tekhnicheskoy biblioteki SSSR.
(Bibliography—Vocational education)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V.

Centrifuges used for extracting fats from the protein-water-fat mixture. Mias.ind.SSSR 30 no.1:10-12 '59. (MIRA 12:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy promyshlennosti.
(Rendering works) (Centifuges)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

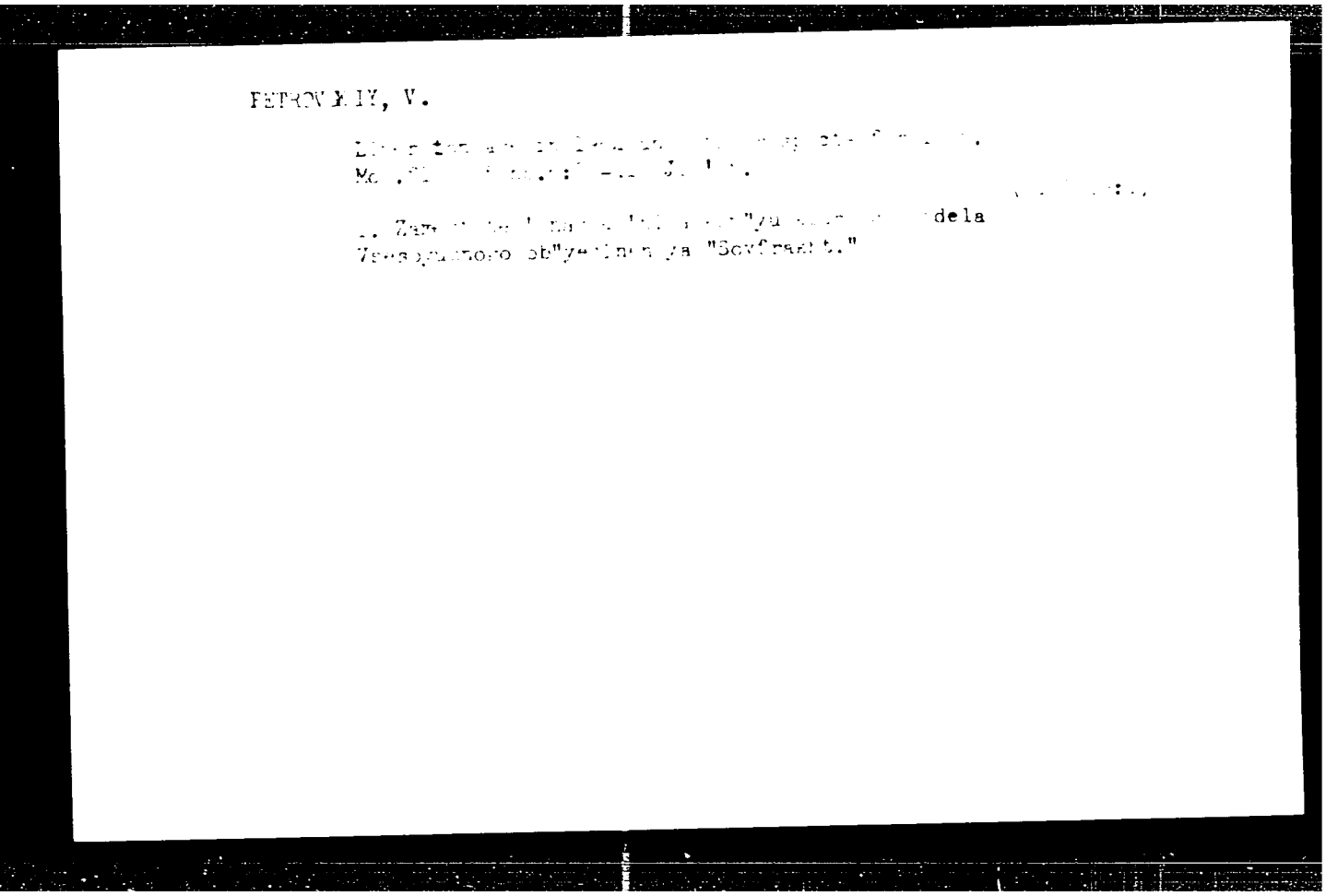
"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

ANFIMOV, A., kandidat tekhnicheskikh nauk; PETROVSKIY, V., inzhener.

In step with the meat industry. Miasn.ind. SSSR 26 no.1:46-49 '55.
(Meat industry--Periodicals)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2



PETROVSKIY, V.

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"Soyfrazt."

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V.

26441 I komarova, V. Cheneko-vyy press mpz-1 Niva 1-sh. Prom-St', 1949, No. 8, s. 43-44

: Letopis' No. 35, 1949

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

GORBATOV, V.; LIBERMAN, S.; PETROVSKIY, V.

Increasing the bone content of bone-and-meat meal. Mias. ind. SSSR 33 no.4:24-27 '62. (MIRA 17:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy promyshlennosti.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

GORBATOV, V., inzh.; LIBERMAN, S., kand.tekhn.nauk; PETROVSKIY, V., inzh.

Investigating and establishing operating conditions for the "Titan" rendering line. Mias. ind. SSSR 29 no.2:7-11 '58. (MIRA 11:5)

(Rendering apparatus)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

LIBERMAN,S.; PETROVSKIY,V.; ASLANOV,V.; ZHIZHNEVSKIY,V.

Expeller installation for rendering fat in operation. Miss.ind. SSSR 26 no.4:28-31 '55. (MLRA 8:10)
(Rendering apparatus)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V., inzhener.

Experience of other branches of industry. Mias.ind. SSSR 25 no.5: 62-63 '54. (MLRA 7:11)
(Meat industry)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V., inzh.; KUNIN, F.

Improving the filter centrifuge for the removal of fat from a protein-water-fat mixture. Mias. ind. SSSR. 30 no.4:37-38 '59. (MIRA 12:12)

1.Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy promyshlennosti (for Petrovskiy).
(Poltava--Packing houses--Equipment and supplies) (Oils and fats)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V., inzhener.

From the experience of other branches of the industry. Mias. ind. SSSR 24 no.5:61-62 '53. (MLRA 6:12)
(Loading and unloading) (Factories--Heating and ventilation)
(Welding) (Ultrasonic waves--Industrial application)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2

PETROVSKIY, V., inzhener.

Experience of other branches of the industry. Miss.ind.SSSR 25 no.2: 63-64 '54. (MLRA 7:5)
(Meat industry)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001240620004-2"